



PTO/SB/08 (2-92)
Sheet 1 of 1

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number 559442001300	Application Number 10/076,689
	Applicant Michael R. ABATO	
	Filing Date February 14, 2002	Group Art Unit 2155
	Mailing Date February 12, 2004	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
<i>am</i>	1.	2/1996	DE 44 27 046 A1	Germany			X
<i>am</i>	2.	3/1996	DE 44 31 438 A1	Germany			X
<i>am</i>	3.	6/1997	WO 97/22207	PCT DE			abs.
<i>am</i>	4.	9/1999	EP 0 879 536 B1	EPO			X

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>am</i>	5.	"Funkschau Fachzeitschrift für elektronische Kommunikation", Volume 6/96 of 3-1-96., pages 70-75. and English Translation of extract from Funkschau Fachzeitschrift für elektronische Kommunikation".

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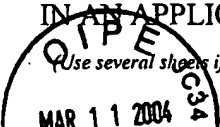
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EXAMINER:

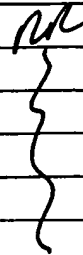
DATE CONSIDERED:

5/11/05

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION  <i>(Use several sheets if necessary)</i>	Docket Number 55944-2001300	Application Number 10/076,689
	Applicant Michael R. ABATO	
	Filing Date February 14, 2002	Group Art Unit 2155
	Mailing Date March 11, 2004	

U.S. PATENT DOCUMENTS

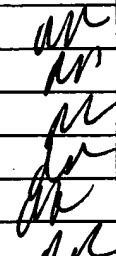
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	11/15/1994	5,365,346A	ABUMI			
	2.	3/1/1994	5,291,486A	KOYANAGI			
	3.	6/2/1998	5,761,606	WOLZIEN			
	4.	6/30/1998	5,774,664	HIDARY et al.			
	5.	7/7/1998	5,778,181	HIDARY et al.			
	6.	3/1/1999	5,907,322	KELLY et al.			

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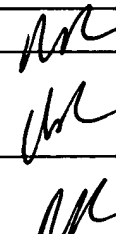
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	7.	08/23/2000	2,347,055	GREAT BRITAIN			N/A
	8.	05/03/1989	0 314 572	EUROPE			N/A
	9.	09/29/1993	0 562 221A	EUROPE			N/A
	10.	11/11/1993	W0 93/22877	WIPO			N/A
	11.	6/10/1993	WO 93/11617	WIPO			N/A
	12.	6/22/2000	WO 00/36886	WIPO			N/A

OTHER DOCUMENTS

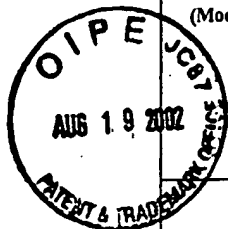
(including author, title, Date, Pertinent Pages, Etc)

Examiner Initials	Ref. No.	Title
	13.	January 30, 2004 Supplemental Search and Examination Report from GB0022707.4.
	14.	YU P.S. et al. "DESIGN AND ANALYSIS OF LOOK AHEAD SCHEDULING SCHEME TO SUPPORT PAUSE-RESUME FOR VIDEO-ON-DEMAND APPLICATIONS, Multimedia Systems, Volume 3, No. 4, Jan. 1995, pp. 137-149, XP000576898.
	15.	WITTIG et al. "INTELLIGENT MEDIA AGENTS IN INTERACTIVE TELEVISION SYSTEMS" Proceedings of the International Conference on Multimedia Computing and Systems, Los Alamitos, CA, US, 15 May 1995, pages 182-189, XP000603484

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Substitute for form 1449A/PTO U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		ATTY. DOCKET NO.: 10016.02		APPLICATION NO.: 10/076,689	
		FIRST NAMED INVENTOR: ABATO			
		FILING DATE: February 14, 2002		ART UNIT: 2155	
Sheet 1 of 1		EXAMINER NAME: SHEIKH, AYAZ R			

U.S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)	MM-DD-YYYY		
14 E	A	US-5,926,179 A	07/20/1999	MATSUDA et al.	
	B	US-6,094,677 A	07/25/2000	CAPEK et al.	
	C	US-5,793,365 A	08/11/1998	TANG et al.	
	D	US-5,889,951 A	03/30/1999	LOMBARDI	
	E	US-5,627,978 A	05/06/1997	ALTOM et al.	
		US-			
		US-			
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ² - Number ³ - Kind Code ³ (if known)	MM-DD-YYYY			
EXAMINER SIGNATURE				DATE CONSIDERED	5/11/05	

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¹ Applicant's unique citation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.



ALTERNATIVE TO PTO/SB/08a/b (06-03)

Substitute for form 1449/PTO			Complete if Known		
			Application Number	10/076,689	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	February 14, 2002	
			First Named Inventor	Michael R. Abato	
			Art Unit	2154	
			Examiner Name	R. Refai	
Sheet	1	of	2	Attorney Docket Number	559442001300

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	4,931,865	6/5/1990	SCARAMPI	
	2.	5,603,078	2/11/1997	HENDERSON et al.	
	3.	5,724,521	3/3/1998	DEDRICK	
	4.	5,724,567	3/3/1998	ROSE et al.	
	5.	5,748,186	5/5/1998	RAMAN	
	6.	5,771,307	6/23/1998	LU et al.	
	7.	5,771,381	6/23/1998	JONES et al.	
	8.	5,796,393	8/18/1998	MacNAUGHTON et al.	
	9.	5,819,261	10/6/1998	TAKAHASHI et al.	
	10.	5,832,496	11/3/1998	ANAND et al.	
	11.	5,848,396	12/8/1998	GERACE	
	12.	5,848,397	12/8/1998	MARSH et al.	
	13.	5,861,881	1/19/1999	FREEMAN et al.	
	14.	5,870,558	2/9/1999	BRANTON, JR. et al.	
	15.	5,878,223	3/2/1999	BECKER et al.	
	16.	5,913,040	6/15/1999	RAKAVY et al.	
	17.	5,918,009	6/29/1999	GEHANI et al.	
	18.	5,933,822	8/3/1999	BRANDEN-HARDER et al.	
	19.	5,999,664	12/7/1999	MAHONEY et al.	
	20.	5,999,929	12/7/1999	GOODMAN	
	21.	6,002,394	12/14/1999	SCHEIN et al.	
	22.	6,006,252	12/21/1999	WOLFE	
	23.	6,012,083	1/4/2000	SAVITZY et al.	
	24.	6,026,369	2/15/2000	CAPEK	
	25.	6,029,172	2/22/2000	JORNA et al.	
	26.	6,049,821	4/11/2000	THERIAULT et al.	
	27.	6,058,430	5/2/2000	KAPLAN	
	28.	6,064,438	5/16/2000	MILLER	
	29.	6,065,059	5/16/2000	SHIEH et al.	
	30.	6,102,969	8/15/2000	CHRISTIANSON et al.	
	31.	6,112,181	8/29/2000	SHEAR et al.	
	32.	6,112,192	8/29/2000	CAPEK	
	33.	6,112,212	8/29/2000	HEITLER	
	34.	6,119,165	9/12/2000	LI et al.	
	35.	6,122,647	9/19/2000	HOROWITZ et al.	
	36.	6,134,584	10/17/2000	CHANG et al.	
	37.	6,141,010	10/31/2000	Hoyle	
	38.	6,177,931	1/23/2001	ALEXANDER et al.	
	39.	6,192,394	2/20/2001	GUTFREUND et al.	
	40.	2001-0000537	4/26/2001	INALA et al.	
	41.	6,260,192	7/10/2001	ROSIN et al.	
	42.	6,266,649	7/24/2001	LINDEN et al.	
	43.	2001-013123	8/9/2001	FREEMAN et al.	
	44.	6,279,007	8/21/2001	UPPALA	
	45.	6,289,362	9/11/2001	VAN DER MEER	
	46.	6,298,330	10/2/2001	GARDENSWARTZ et al.	
	47.	6,317,722	11/13/2001	JACOBI et al.	

Examiner
Signature

va-95221

Date
Considered

5/11/05



ALTERNATIVE TO PTO/SB/08a/b (06-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/076,689
				Filing Date	February 14, 2002
				First Named Inventor	Michael R. Abato
				Art Unit	2154
				Examiner Name	R. Refai
				Attorney Docket Number	559442001300
Sheet	2	of	2		

	48.	6,327,574	12/4/2001	KRAMER et al.	
	49.	6,330,592	12/11/2001	MAKUCH et al.	
	50.	6,424,979	7/23/2002	LIVINGSTON et al.	
	51.	6,425,012	7/23/2002	TROVATO et al.	
	52.	6,442,590	8/27/2002	INALA et al.	
	53.	6,457,010	9/24/2002	ELDERING et al.	
	54.	6,459,427	10/1/2002	MAO et al.	
	55.	6,466,929	10/15/2002	BROWN et al.	
	56.	6,466,969	10/15/2002	BUNNEY et al.	
	57.	2002-194589	12/19/2002	SHEEHAN et al.	
	58.	6,510,466	1/23/2003	COX et al.	
	59.	6,571,234	5/27/2003	KNIGHT et al.	
	60.	6,578,025	6/10/2003	POLLACK et al.	
	61.	6,606,657	8/12/2003	ZILBERSTEIN et al.	
	62.	6,615,408	9/2/2003	KAISER et al.	
	63.	6,698,020	2/24/2004	ZIGMOND et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
	64.	EP-0424648-A2	5/2/1991		abstract	
	65.	WO-98-23080-A2	5/28/1998		abstract	
	66.	EP-0852443-A2	7/8/1998		abstract	
	67.	WO-98-29956-A2	7/9/1998		abstract	
	68.	JP-10-222541	8/21/1998		abstract	
	69.	EP-0901284-A2	3/10/1999		abstract	
	70.	WO-99-44159-A1	9/2/1999		abstract	
	71.	EP-0952539-A2	10/27/1999		abstract	
	72.	WO-99-55066-A1	10/28/1999		abstract	
	73.	WO-00-045599-A2	8/3/2000		abstract	
	74.	WO-01-015357-A1	3/1/2001		abstract	
	75.	EP-1089201-A1	4/4/2001		abstract	
	76.	GB-2356319-A	5/16/2001		abstract	
	77.	EP-1111914-A1	6/27/2001		abstract	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	78.	"RealSystem G2 Production Guide," 1998-2000, pp. 75-79	
	79.	"Overview," located at www.claria.com/companyinfo/ visited on March 1, 2005	

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Examiner Signature		Date Considered	5/11/05
va-95221			

Form PTO-1449

Docket Number: 559442001300

Application Number: 10/076,689

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Michael R. ABATO

Filing Date: February 14, 2002

Group Art Unit: 2155

Mailing Date: November 24, 2004

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
W	1.	2/25/1986	4,572,509	SITRICK			
	2.	6/3/1986	4,592,546	FASCENDA et al.			
	3.	3/29/1988	4,734,764	POCOCK et al.			
	4.	10/31/1989	4,877,408	HARTSFIELD			
	5.	1/16/1990	4,894,789	YEE			
	6.	2/27/1990	4,905,094	POCOCK et al.			
	7.	7/10/1990	4,941,040	POCOCK et al.			
	8.	5/7/1991	5,014,125	POCOCK et al.			
	9.	5/19/1992	5,114,155	TILLERY et al.			
	10.	7/7/1992	5,128,752	VON KOHORN			
	11.	8/18/1992	5,140,419	GALUMBECK et al.			
	12.	3/2/1993	5,191,410	McCALLEY et al.			
	13.	5/4/1993	5,208,659	RHODES			
	14.	9/7/1993	5,243,528	LEFEBVRE			
	15.	11/16/1993	5,262,860	FITZPATRICK et al.			
	16.	11/23/1993	5,264,933	ROSSER et al.			
	17.	1/25/1994	5,282,028	JOHNSON et al.			
	18.	2/8/1994	5,285,278	HOLMAN			
	19.	3/1/1994	5,291,486	KOYANAGI			
	20.	10/4/1994	5,353,283	TSUCHIYA			
	21.	10/25/1994	5,359,510	SABALIAUSKAS			
	22.	11/15/1994	5,365,346	ABUMI			
	23.	8/1/1995	5,438,355	PALMER			
	24.	9/26/1995	5,453,794	EZAKI			
	25.	10/31/1995	5,462,275	LOWE et al.			
	26.	12/26/1995	5,479,268	YOUNG et al.			
	27.	1/2/1996	5,481,542	LOGSTON et al.			
	28.	3/12/1996	5,498,000	CUNEO			
	29.	6/11/1996	5,526,035	LAPPINGTON et al.			

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30.	7/9/1996	5,534,913	MAJETI et al.			
31.	7/16/1996	5,537,141	HARPER et al.			
32.	7/23/1996	5,539,471	MYHRVOLD et al.			
33.	8/6/1996	5,543,849	LONG			
34.	9/3/1996	5,553,221	REIMER et al.			
35.	9/17/1996	5,557,316	HOARTY et al.			
36.	10/8/1996	5,564,073	TAKAHISA			
37.	10/29/1996	5,570,295	ISENBERG et al.			
38.	11/5/1996	5,572,442	SCHULHOF et al.			
39.	11/26/1996	5,579,055	HAMILTON et al.			
40.	12/17/1996	5,585,858	HARPER et al.			
41.	12/17/1996	5,586,257	PERLMAN			
42.	12/24/1996	5,586,937	MENASHE			
43.	12/31/1996	5,589,892	KNEE et al.			
44.	1/14/1997	5,593,349	MIGUEL et al.			
45.	2/18/1997	5,604,542	DEDRICK			
46.	3/11/1997	5,610,653	ABECASSIS			
47.	3/18/1997	5,612,730	LEWIS			
48.	5/27/1997	5,633,810	MANDAL et al.			
49.	5/27/1997	5,633,918	MANKOVITZ			
50.	6/10/1997	5,637,844	EIBA			
51.	6/17/1997	5,640,193	WELLNER			
52.	7/1/1997	5,643,088	VAUGHN et al.			
53.	7/15/1997	5,649,284	YOSHINOBU			
54.	8/19/1997	5,659,366	KERMAN			
55.	9/16/1997	5,667,708	GLASS et al.			
56.	9/16/1997	5,668,592	SPAULDING II			
57.	10/14/1997	5,677,708	MATTHEWS, III et al.			
58.	10/21/1997	5,679,075	FORREST et al.			
59.	11/11/1997	5,686,954	YOSHINOBU et al.			
60.	11/25/1997	5,691,986	PEARLSTEIN			
61.	12/2/1997	5,694,163	HARRISON			

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62.	12/9/1997	5,695,400	FENNELL, JR. et al.			
63.	12/9/1997	5,696,905	REIMER et al.			
64.	12/16/1997	5,697,844	VON KOHORN			
65.	1/20/1998	5,710,884	DEDRICK			
66.	3/3/1998	5,724,091	FREEMAN et al.			
67.	3/3/1998	5,724,103	BATCHELOR			
68.	3/17/1998	5,729,252	FRASER			
69.	3/24/1998	5,730,654	BROWN			
70.	3/31/1998	5,734,413	LAPPINGTON et al.			
71.	3/31/1998	5,734,437	BACK			
72.	5/5/1998	5,748,731	SHEPHARD			
73.	5/26/1998	5,757,916	MacDORAN et al.			
74.	5/26/1998	5,758,079	LUDWIG et al.			
75.	6/2/1998	5,759,101	VON KOHORN			
76.	6/2/1998	5,761,602	WAGNER et al.			
77.	6/2/1998	5,761,606	WOLZIEN			
78.	7/14/1998	5,779,549	WALKER et al.			
79.	7/21/1998	5,782,692	STELOVSKY			
80.	8/18/1998	5,796,952	DAVIS et al.			
81.	9/1/1998	5,801,750	KURIHARA			
82.	9/22/1998	5,813,006	POLNEROW et al.			
83.	10/6/1998	5,818,441	THROCKMORTON et al.			
84.	10/20/1998	5,823,879	GOLDBERG et al.			
85.	12/8/1998	5,846,132	JUNKIN			
86.	12/8/1998	5,848,373	DELORME et al.			
87.	1/5/1999	5,855,516	EIBA			
88.	2/2/1999	5,867,208	MCLAREN			
89.	3/2/1999	5,878,222	HARRISON			
90.	3/9/1999	5,880,720	IWAFUNE et al.			
91.	3/30/1999	5,889,950	KUZMA			
92.	4/6/1999	5,890,906	MACRI et al.			
93.	4/6/1999	5,890,963	YEN			

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94.	4/6/1999	5,892,909	GRASSO et al.			
95.	4/13/1999	5,894,556	GRIMM et al.			
96.	8/17/1999	5,940,595	REBER et al.			
97.	5/18/1999	5,905,865	PALMER et al.			
98.	5/25/1999	5,907,322	KELLY et al.			
99.	5/25/1999	5,907,680	NIELSEN			
100.	6/15/1999	5,912,700	HONEY et al.			
101.	6/29/1999	5,917,725	THACHER et al.			
102.	6/29/1999	5,918,014	ROBINSON			
103.	7/27/1999	5,929,849	KIKINIS			
104.	7/27/1999	5,929,850	BROADWIN et al.			
105.	8/17/1999	5,940,082	BRINEGAR et al.			
106.	8/24/1999	5,941,774	TAKEMOTO et al.			
107.	9/7/1999	5,947,747	WALKER et al.			
108.	9/7/1999	5,948,040	DELORME et al.			
109.	9/14/1999	5,951,636	ZERBER			
110.	9/21/1999	5,954,798	SHELTON et al.			
111.	9/21/1999	5,956,038	REKIMOTO			
112.	10/5/1999	5,961,603	KUNKEL et al.			
113.	10/26/1999	5,973,685	SCHAFFA et al.			
114.	11/2/1999	5,978,833	PASHLEY et al.			
115.	11/16/1999	5,987,454	HOBBS			
116.	11/16/1999	5,987,523	HIND et al.			
117.	12/21/1999	6,005,561	HAWKINS et al.			
118.	12/28/1999	6,009,458	HAWKINS et al.			
119.	2/8/2000	6,023,729	SAMUEL et al.			
120.	2/15/2000	6,026,375	HALL et al.			
121.	2/22/2000	6,029,045	PICCO et al.			
122.	2/22/2000	6,029,195	HERZ			
123.	3/28/2000	6,044,403	GERSZBERG et al.			
124.	4/4/2000	6,047,235	HIYOKAWA et al.			
125.	4/25/2000	6,055,569	O'BRIEN et al.			

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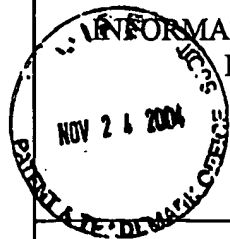
Filing Date: February 14, 2002

Group Art Unit: 2155

Mailing Date: November 24, 2004

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)



126.	5/2/2000	6,057,856	MIYASHITA et al.			
127.	5/9/2000	6,061,738	OSAKU et al.			
128.	6/13/2000	6,075,527	ICHIHASHI et al.			
129.	6/27/2000	6,080,063	KHOSLA			
130.	6/27/2000	6,081,830	SCHINDLER			
131.	7/4/2000	6,082,887	FEUER et al.			
132.	8/1/2000	6,098,085	BLONDER et al.			
133.	8/8/2000	6,101,180	DONAHUE et al.			
134.	8/15/2000	6,102,797	KAIL			
135.	8/22/2000	6,108,703	LEIGHTON et al.			
136.	9/19/2000	6,122,658	CHADDHA			
137.	10/3/2000	6,126,547	ISHIMOTO et al.			
138.	10/3/2000	6,128,482	NIXON et al.			
139.	10/10/2000	6,131,120	REID			
140.	10/24/2000	6,138,144	DESIMONE et al.			
141.	11/7/2000	6,144,848	WALSH et al.			
142.	11/7/2000	6,144,991	ENGLAND			
143.	11/21/2000	6,151,626	TIMS et al.			
144.	12/19/2000	6,163,803	WATANABE			
145.	1/30/2001	6,182,072	LEAK et al.			
146.	1/30/2001	6,182,116	NAMMA et al.			
147.	2/20/2001	6,192,340	ABECASSIS			
148.	2/27/2001	6,193,610	JUNKIN			
149.	3/6/2001	6,199,014	WALKER et al.			
150.	3/6/2001	6,199,045	GINIGER et al.			
151.	3/20/2001	6,204,842	FUJII			
152.	3/20/2001	6,205,582	HOARTY			
153.	6/26/2001	6,253,228	FERRIS et al.			
154.	8/14/2001	6,275,705	DRANE et al.			
155.	8/21/2001	6,278,942	MCDONOUGH			
156.	9/11/2001	6,288,753	DeNICOLA et al.			
157.	9/18/2001	6,292,780	DOEDERLEIN et al.			

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Application Number: 10/076,689

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Michael R. ABATO

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Group Art Unit: 2155

Mailing Date: November 24, 2004

(Use several sheets if necessary)

158.	10/2/2001	6,297,748	LAPPENBUSCH et al.			
159.	11/13/2001	6,317,791	COHN et al.			
160.	11/13/2001	6,317,780	COHN et al.			
161.	12/4/2001	6,326,982	WU et al.			
162.	3/12/2002	6,353,933	LOVE			
163.	4/2/2002	6,366,914	STERN			
164.	5/28/2002	6,397,220	DEISINGER et al.			
165.	6/25/2002	6,412,011	AGRAHARAM et al.			
166.	8/27/2002	6,442,598	WRIGHT et al.			
167.	8/27/2002	6,442,687	SAVAGE			
168.	10/1/2002	6,460,180	PARK et al.			
169.	10/8/2002	6,463,585	HENDRICKS et al.			
170.	11/12/2002	6,480,885	OLIVIER			
171.	11/26/2002	6,486,892	STERN			
172.	1/28/2003	6,513,069	ABATO et al.			
173.	2/25/2003	6,526,041	SHAFFER et al.			
174.	6/10/2003	6,577,716	MINTER et al.			
175.	8/26/2003	6,611,872	McCANNE			
176.	9/23/2003	6,625,624	CHEN et al.			
177.	11/4/2003	6,643,691	AUSTIN			
178.	12/9/2003	6,661,372	GIRERD et al.			
179.	4/20/2004	6,725,159	KRASNER			
180.	5/9/2002	2002/0056129	BLACKKETTER et al.			
181.	8/15/2002	2002/0112002	ABATO			
182.	10/24/2002	2002/0156909	HARRINGTON			
183.	12/12/2002	2002/0188943	FREEMAN et al.			
184.	4/29/1997	RE 35,498	BARNARD			
185.	1/7/2003	RE 37,957	GARFIELD			

* NOT CONSIDERED, NO COPY

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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Michael R. ABATO

Filing Date: February 14, 2002

Group Art Unit: 2155

Mailing Date: November 24, 2004

(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation	
							YES	NO
	186.	7/6/2000	AU 717399	Australia			X	
	187.	6/12/1997	DE 19545882	Germany			abstract	
	188.	12/4/1985	EP 0 163 577	Europe			X	
	189.	5/3/1989	EP 0 314 572	Europe			X	
	190.	9/29/1993	EP 0 562 221	Europe			X	
	191.	11/5/1997	EP 0 805 598	Europe			X	
	192.	4/22/1998	EP 0 837 609	Europe			X	
	193.	5/10/2000	EP 0 982 943	Europe			X	
	194.	11/25/1998	GB 2 325 537	United Kingdom			X	
	195.	2/3/1999	GB 2 327 837	United Kingdom			X	
	196.	8/23/2000	GB 2 347 055	United Kingdom			X	
	197.	11/22/2000	GB 2 350 213	United Kingdom			X	
	198.	8/29/2001	GB 2 359 708	United Kingdom			X	
	199.	9/5/2001	GB 2 359 958	United Kingdom			X	
	200.	4/28/1992	JP 4-127688	Japan			abstract	
	201.	10/31/1995	JP 7-288606	Japan			abstract	
	202.	11/21/1995	JP 7-307813	Japan			abstract	
	203.	1/12/1996	JP 8-8860	Japan			abstract	
	204.	3/16/2000	WO 00/14987	PCT			X	
	205.	6/22/2000	WO 00/36836	PCT			X	
	206.	6/22/2000	WO 00/36886	PCT			X	
	207.	7/27/2000	WO 00/43892	PCT			X	
	208.	7/27/2000	WO 00/43899	PCT			X	
	209.	12/21/00	WO 00/77664	PCT			X	
	210.	8/22/2002	WO 02/065252	PCT			X	
	211.	8/22/2002	WO 02/065318	PCT			X	
	212.	4/1/1993	WO 93/06675	PCT			X	
	213.	6/10/1993	WO 93/11617	PCT			X	
	214.	11/11/1993	WO 93/22877	PCT			X	

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* NOT CONSIDERED, NO COPY

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INFORMATION DISCLOSURE CITATION
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Filing Date: February 14, 2002

Group Art Unit: 2155

Mailing Date: November 24, 2004

(Use several sheets if necessary)

215.	6/9/1994	WO 94/13107	PCT			X
216.	3/7/1996	WO 96/07270	PCT			X
217.	3/21/1996	WO 96/08923	PCT			X
218.	5/2/1996	WO 96/13124	PCT			X
219.	1/23/1997	WO 97/02689	PCT			X
220.	7/31/1997	WO 97/27546	PCT			X
221.	8/14/1997	WO 97/29591	PCT			X
222.	9/12/1997	WO 97/33434	PCT			X
223.	9/10/1999	WO 99/45726	PCT			X
224.	10/7/1999	WO 99/50778	PCT			X

OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref No.	Title
	225.	Eitz, "Combiners for Videotext Signals" Broadcast Technology Reports, translation of vol. 28, no. 6, November 1984, pages 273-289, XP002182048, Norderstedt, Germany
	226.	"Advanced Television Enhancement Forum Specification (ATVEF)", Comment Draft Version 1.0rl, 2/25/99, XP002142688
	227.	Dale Cripps, "Web TV over Digital Cable," May 4, 1998; http://webstar.com/hdtvnews/webtvoverdigitalcable.html ; pp. 1-4
	228.	Dale Cripps, "Internet TV Advertising," May 8, 1998; http://webstar.com/hdtvnews/internettvadvertising.html ; pp. 1-3
	229.	Dale Cripps, "Gates, TV, Interactivity," May 5, 1998; pp. 1-4; http://webstar.com/hdtvnews/gatestvinteractivity.html
	230.	"ICTV" Brochure (a reproduced copy provided); copyright 1988 by ICTV; 27 pages
	231.	"TV Navigator" brochure; copyright 1997 by Network Computer, Inc.; 6 pages
	232.	"Worldgate" brochure; copyright 1998 by Worldgate Communications; 12 pages
	233.	Per Einar Dybvik and Hakon W. Lie, "Combining WWW/Mosaic with Realtime Multimedia Conferencing in Distance Education," The Second International WWW Conference '94, Mosaic and the Web, Advance Proceedings, Vol. 1, October 17-20, 1994 at 423
	234.	Tak K. Woo et al., "A Synchronous Collaboration Tool for the World-Wide Web," the Second International WWW Conference '94, Mosaic and the Web, Advance Proceedings, Vol. 1, Oct. 17-20, 1994, at 315
	235.	Intercast Industry Group, Press Release, "Leaders in PC, Broadcast and Cable Industries Announce Formation of Industry Group to Promote New Digital Medium for the Home PC," Business Wire, October 23, 1995
	236.	The Intericast Industry Group, "Frequently Asked Questions," Fall 1996, pp. 1-7

* NOT CONSIDERED, NO COPY

Form PTO-1449		Docket Number: 559442001300	Application Number: 10/076,689
<div style="text-align: center;">INFORMATION DISCLOSURE CITATION IN AN APPLICATION</div> <div style="text-align: center;">NOV 24 2004</div> <div style="text-align: center;">Use several sheets if necessary)</div>		Applicant Michael R. ABATO	
		Filing Date: February 14, 2002	Group Art Unit: 2155
		Mailing Date: November 24, 2004	
<div style="text-align: center;">* * * * *</div>			
	237.	Vinay Kumar et al., "A Shared Web to Support Design Teams", Third Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises, Morgantown, West Virginia, April 17-19, 1994 at 178	
	238.	Yu et al., "Design And Analysis Of Look Ahead Scheduling Scheme To Support Pause-Resume For Video-On-Demand Applications", Multimedia Systems, Volume 3, No. 4, Jan. 1995, pp. 137-149, XP000576898.	
	239.	Wittig et al., "Intelligent Media Agents In Interactive Television Systems", Proceedings of the International Conference on Multimedia Computing and Systems, Los Alamitos, CA, May 15, 1995, pages 182-189, XP000603484	
<i>mm</i>	240.	"Funkschau Fachzeitschrift für elektronische Kommunikation", Volume 6/96 of 3-1-96., pages 70-75. and English Translation of extract from Funkschau Fachzeitschrift für elektronische Kommunikation".	
	241.	Nikkei BP Corp., "Intercast Using Gap Television Signal", Nikkei Electronics, Japan, 18 December 1995, No. 651, p. 106	
	242.	Television Society, "Interactive Television Broadcast Using Character Broadcast System, Video Information and Broadcast Technology", 20 November 1995, Vol. 11, p. 1482-1487	
	243.	Cline et al., "DirectShow RTP Support for Adaptivity in Networked Multimedia Applications", Multimedia Computing and Systems, 1998, Proceedings, IEEE International Conference June 28-July 1, 1998, pages 13-22	
	244.	Mannos, T.J., "Re: Web page prefetching?" located at <URL:http://dejanews.com> retrieved on October 4, 2002, DEJA News (Online), December 1, 1997	
	245.	Philippe Le Hegaret, "Document Object Module (DOM)", Architecture Domain, located at www.w3.org/DOM/ retrieved on June 22, 2001, 2 pages	
	246.	S. Gillich et al., "ATVEF Integration with DVB Using IP/MPE," December 20, 1999, retrieved from www.atvef.com/library/atvef-dub-bindingR8.html on June 8, 2001, 5 pages	
	247.	J. Steinhorn et al., "Embedded Systems Programming-Enhancing TV with ATVEF," retrieved from www.embedded.com/1999/9910/9910ial.htm on March 28, 2000, 10 pages	
	248.	"Enhanced Content Specification," ATVEF, 1998, retrieved from www.atvef.com/library/spec1la.html on March 28, 2000, 38 pages	
<div style="text-align: center;">* * * * *</div>			
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